

J.W.

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

<b>Application Number</b>	10/520,872
<b>Filing Date</b>	January 11, 2005
<b>First Named Inventor</b>	Erik G.P. Schuijers
<b>Group Art Unit</b>	2873
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	NL020693

Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1.  I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
  2.  I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.
- Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
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- A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. \_\_\_\_\_) relied on for an earlier effective filing date under 35 U.S.C. 120).

A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.

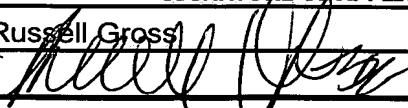
A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:

- cited in the specification or considered in drafting the specification of this application;
- previously submitted or cited in the parent application (or in a related patent application Ser. No. \_\_\_\_\_) Filing Date: \_\_\_\_\_);

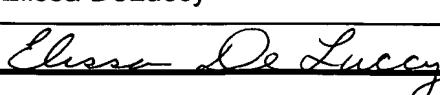
cited as an "X", "Y" "A" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.

### *SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED*

Name (Print Type)	Russell Gross	Registration No. (Attorney/Agent)	40,007
Signature		Date	10/20/05

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Name (Print Type)	Elissa DeLucy	Date	
Signature		Date	Oct. 21, 2005



PTO/SB/08A (08-03)

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 1

<i><b>Complete if Known</b></i>	
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Art Unit	2873
Examiner Name	
Attorney Docket Number	NL020693

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

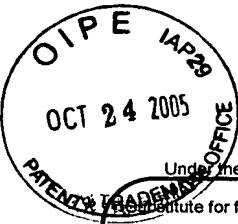
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		T <sup>6</sup>
		WO97/21211A1	06-12-1997	SMYTH	ALL
		WO99/04498A2	01-28-1999	DAVIS	ALL
		EP1107232A2	06-13-2001	SINHA	ALL
		WO01/69593A1	09-20-2001	OOMEN	ALL
		WO01/89086A1	11-22-2001	BRINKER	ALL

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1

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Art Unit	2873
Examiner Name	

NL020693

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BREEBAART, "Binaural processing model based on contralateral inhibition.I. Model structure", The Journal of the Acoustical Society of America, Vol. 110, No. 2, pp 1074-1088, August 2001	
		BREEBAART, "Binaural processing model based on the contralateral inhibition. II. Dependence on spectral parameters", J. Acoust. Soc. Am 110, pp 1089-1104, August 2001	
		BREEBAART, "Binaural processing model based on contralateral inhibition. III. Dependence on temporal parameters, J. Acoust. Soc. Am 110, pp 1105-1117, August 2001	
		"Spatial audio", Attorney Docket PHNL020356, 04-22-2002	
		"Signal synthesizing" Attorney Docket PHNL020639, 04-15-2003	

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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